



4-18-05

IFW/1648

Attorney's Docket No.: 17109-003001/912

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manuel Vega, et. al

Art Unit : 1648

Serial No. : 10/022,390

Examiner : Gerald G. Leffers Jr

Filed : December 17, 2001

Cust. No. : 20985

Conf. No. : 5547

Title : MUTANT RECOMBINANT ADENO-ASSOCIATED VIRUSES

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

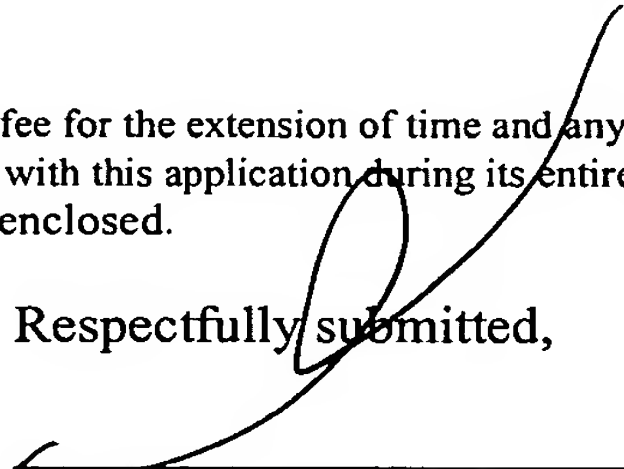
Dear Sir:

Transmitted herewith are an Amendment in Response to the Notice to Comply mailed April 5, 2005, two CD-R copies of the substitute Sequence Listing, a Verified Statement under 37 CFR §1.821(f), Annotated and Replacement sheets of drawings, a copy of the Notice to comply, and a return postcard in connection with the above-captioned patent application. Because this Amendment is filed within one month of the Notice to Comply, no fee should be due. However, if it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050 for the appropriate fee as stated below. If a Petition for extension of time is needed, this paper is to be considered such Petition.



The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,


Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17109-003001 / 912

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

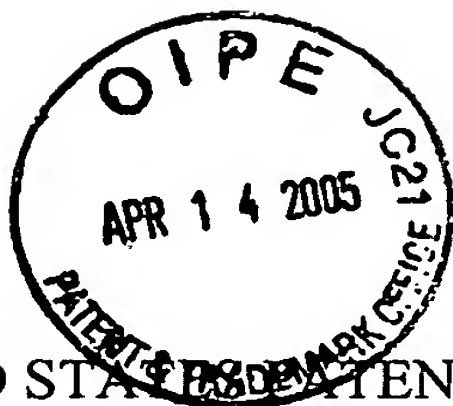
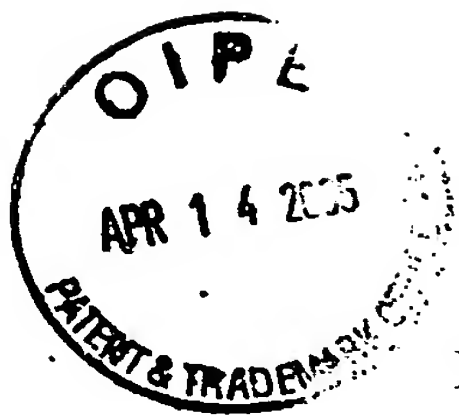
"Express Mail" Mailing Label Number EV 471530798 US

Date of Deposit April 14, 2005

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.


Stephanie Seidman

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Serial No. : 10/022,390

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Title : MUTANT RECOMBINANT ADENO-ASSOCIATED VIRUSES

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MAILSTOP: Amendment

Commissioner for Patents

P.O. Box 1450

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VERIFIED STATEMENT CONCERNING SEQUENCE LISTING

I, Natalie K. Schiller, declare that I personally prepared the computer-readable forms of the Substitute Sequence Listing set forth in the above-entitled patent application and that the content of the two CD-R copies are the same. The computer-readable file is titled 912SEQ.002.txt.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated in San Diego, California this eleventh day of April, 2005.

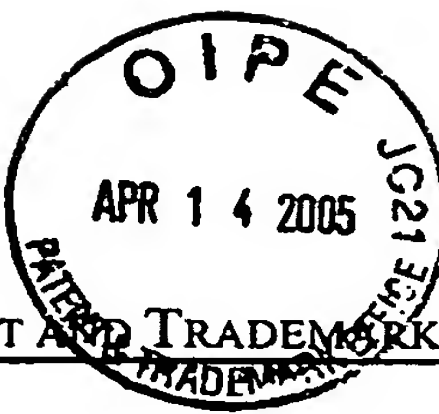
Natalie K. Schiller, Ph.D.

Scientific Advisor to

Stephanie Seidman

Registration No. 33,779

Attorney for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,390	12/17/2001	Manuel Vega	37851-912	5547
20985	7590	04/05/2005	EXAMINER	
FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081			LEFFERS JR, GERALD G	
			ART UNIT	PAPER NUMBER
			1636	

DATE MAILED: 04/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.uspto.gov

APPLICATION NO/ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER	
Gerald G. Leffers Jr.	
ART UNIT	PAPER
1636	20050331

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gerald G Leffers Jr., PhD whose telephone number is (571) 272-0772. The examiner can normally be reached on 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Remy Yucel can be reached on (571) 272-0781. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gerald G. Leffers Jr., PhD.
Examiner, Art Unit 1636

GERRY LEFFERS
PRIMARY EXAMINER